

01-05-01

A



Attorney Docket No.: TH-1714 (US)

A Named Inventor/Application Identifier: James Allen Wambaugh

Express Mail Label No.: EL 6045499769 US

Title: METHOD TO EQUALIZE HEAT DISTRIBUTION IN A REACTOR TUBE

Date: January 4, 2001

**UTILITY PATENT APPLICATION TRANSMITTAL**  
**UNDER 37 CFR 1.53(b)**

JC564 U.S. PTO  
09/754793  
01/04/01

Assistant Commissioner for Patents  
Box Patent Applications  
Washington, DC 20231

1.  This application is a(n):
  - a.  Original
  - b.  Continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
  - c.  Divisional of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
 Applicant(s) elect the invention of Group/Species \_\_\_\_\_
  - d.  Continuation of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
2.  Specification
  - a.  Pages 6.
  - b.  Drawings, Total sheets \_\_\_\_\_
3.  Oath or Declaration
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application  
 Please delete the following named inventors in the prior application: \_\_\_\_\_  
\_\_\_\_\_
4.  Please amend the specification
  - a.  By inserting before the first line:  
This is a  continuation  division  continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_, the entire disclosure of which is hereby incorporated by reference
  - b.  By inserting before the first line:  
This application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_ filed \_\_\_\_\_, the entire disclosure of which is hereby incorporated by reference
  - c.  Cancel claims \_\_\_\_\_
5.  This application claims the benefit of Application Number \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ under 35 U.S.C. § 119, § 365(a), or § 365(b). (For originals)
6.  Microfiche Computer Program (Appendix)
7.  Recognize as an associate attorney \_\_\_\_\_, Registration No. \_\_\_\_\_

8.  Address all future communications to:

Beverlee G. Steinberg  
Shell Oil Company  
Legal – Intellectual Property  
P. O. Box 2463  
Houston, Texas 77252-2463

9.  Fee Transmittal (duplicate enclosed)

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	5 - 20 =		X \$18.00 =	\$ 0
INDEPENDENT CLAIMS (37 CFR 1.16(b))	1 - 3 =		X \$80.00 =	0
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$270.00 =	0
			BASIC FEE (37 CFR 1.16(a))	\$710.00
			Total of above Calculations =	\$710.00
			TOTAL =	\$710.00

10.  Please charge Deposit Account No. 19-1800 in the amount of \$710.00.

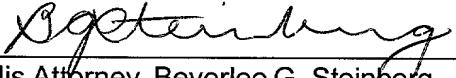
11.  The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17

12.  Accompanying Application Parts

- a.  Recordal of Assignment and Assignment
- b.  Information Disclosure Statement/PTO-1449
- c.  Preliminary Amendment
- d.  A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon
- e.  Certified copy of priority documents

Respectfully submitted,

JAMES ALLEN WAMBAUGH

By   
His Attorney, Beverlee G. Steinberg  
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